

ABSTRACT OF THE DISCLOSURE

At least one sensor is mounted for monitoring the vertical position of an elevator relative to selected features on a tubular string. A variety of sensor types is provided.

- 5 Optional mounting arrangement permits the sensors to be situated close to a tubular and free to move laterally. Excess lateral movement of the tubular moves the mounting; thus, reducing the shock to the sensors. In an additional embodiment, a sensor can provide position indication for tools or other equipment being lowered into the wellbore or into a tubular. In yet another embodiment, sensors are mounted to both indicate selected
- 10 features on a tubular string and the position of tools being lowered into the tubular string.